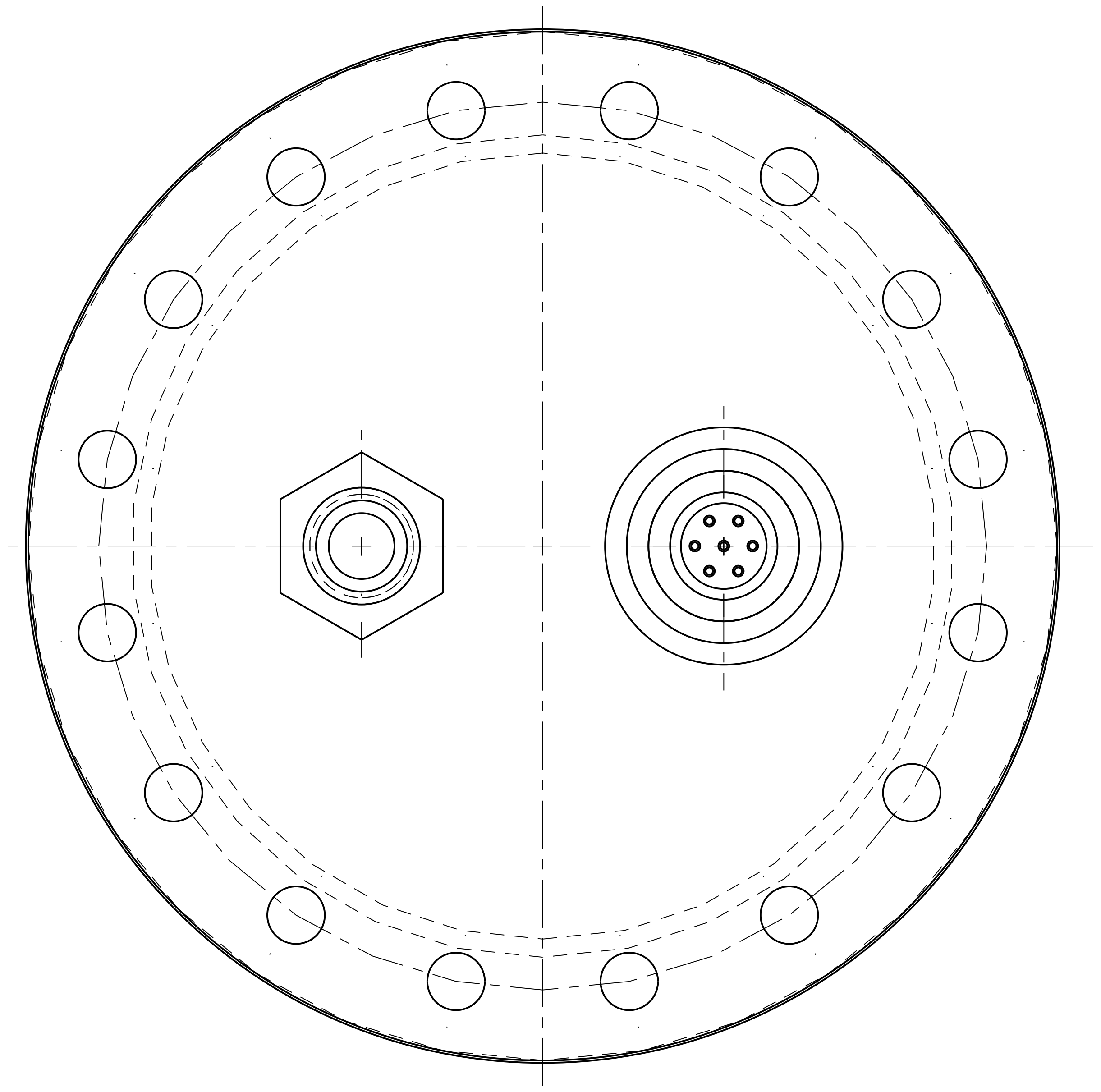
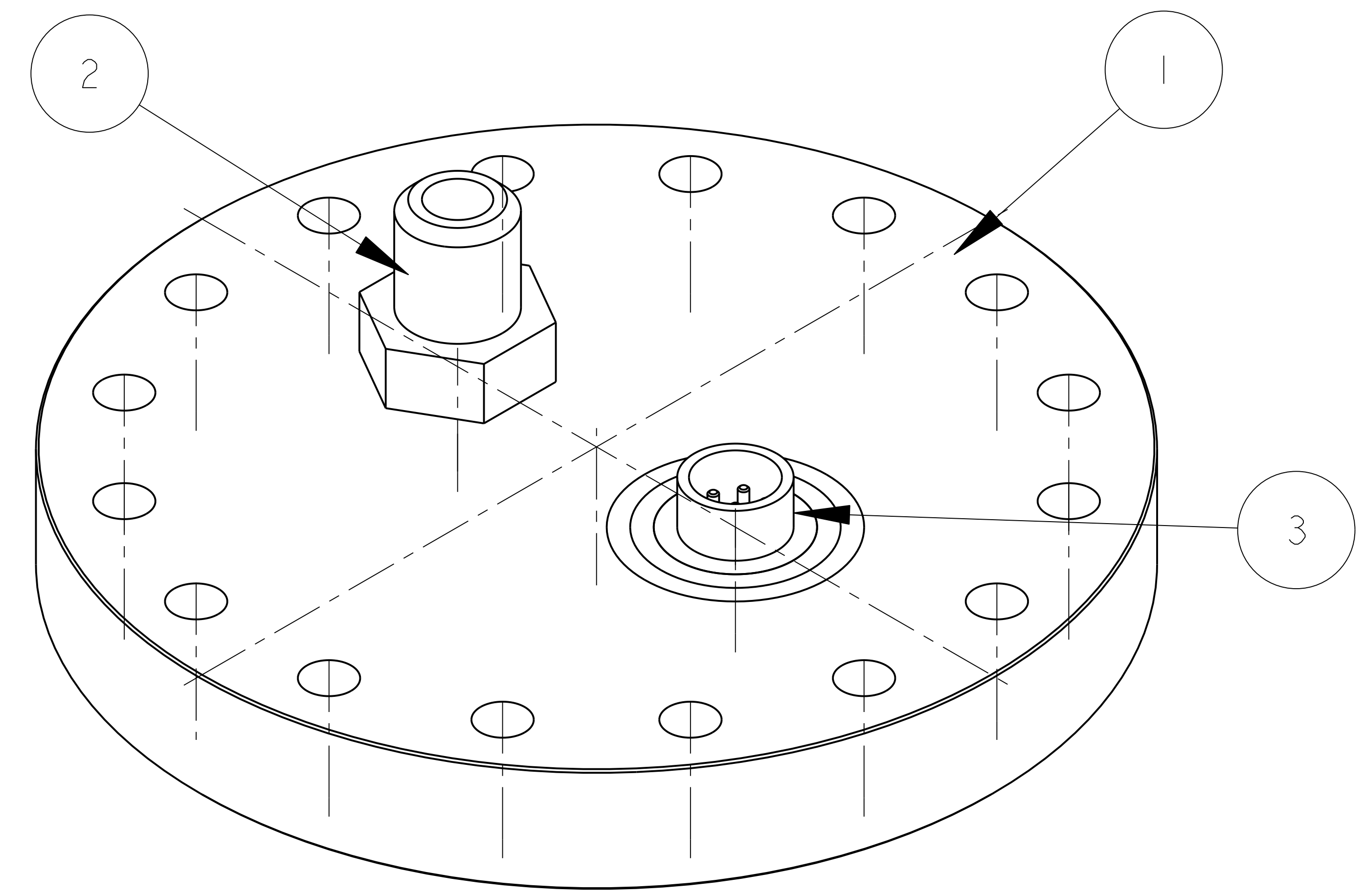
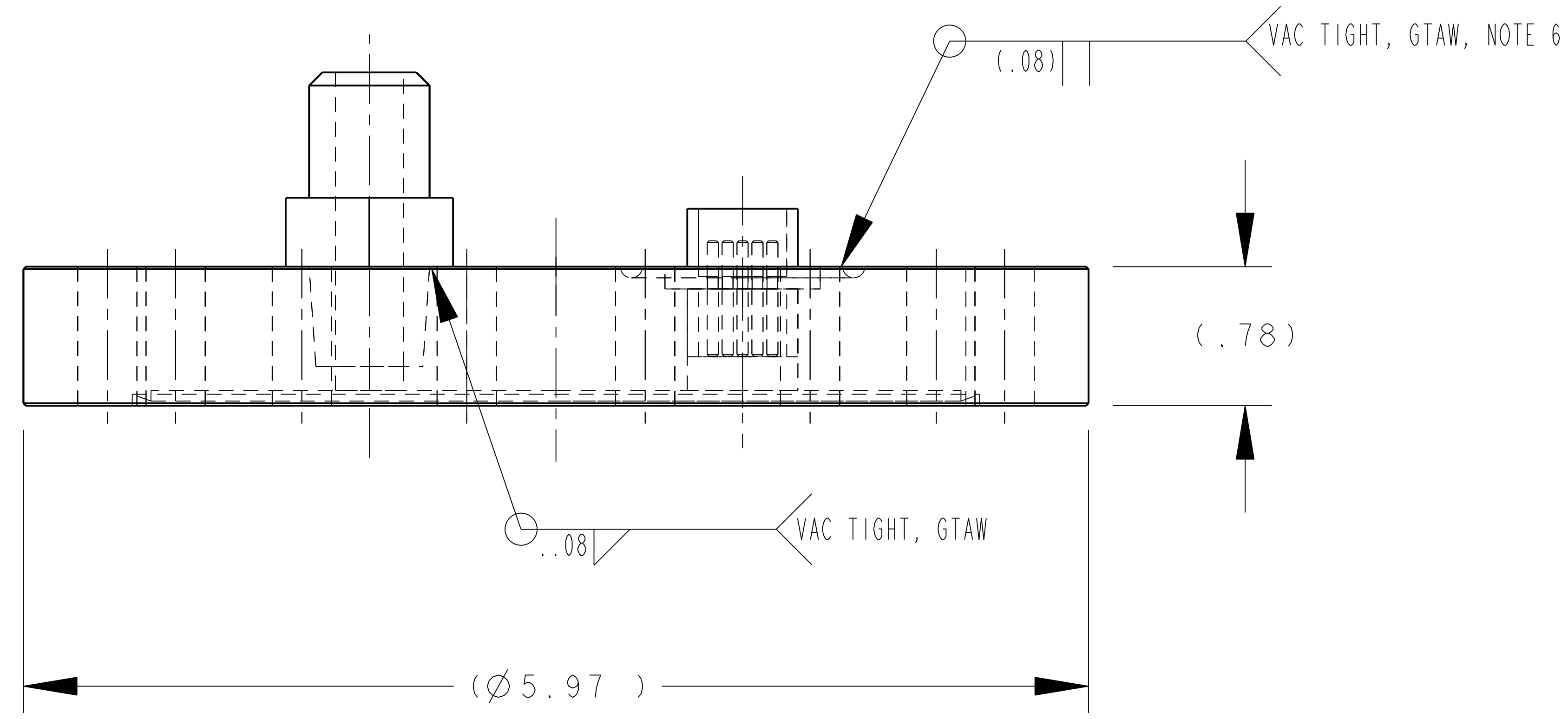
ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
3	-		CERAMASEAL 7 PIN DBL 16001-01-W	CERAMASEAL 7 PIN
2	-		SS-8-VCR-1-6 CAJON MALE FITTING	SS
1	251847		BUCKET BLANK OFF FLANGE	MDC# 110025 304 SS





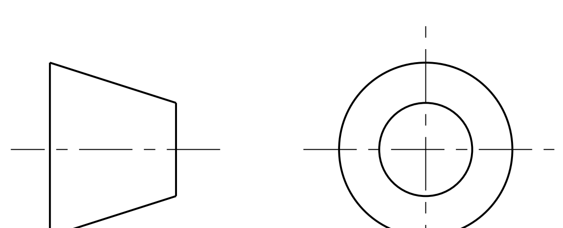
SCALE 1/1



NOTES: UNLESS OTHERWISE SPECIFIED,

1. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
2. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
3. USE OF RESIN OR RUBBER BONDED ADRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
4. CLEAN AFTER MACHINING PER VENDOR SPECIFICATION; SUBJECT TO LBNL APPROVAL.
5. VENDOR SUGGESTED CHANGES TO WELD PREPS; SUBJECT TO LBNL APPROVAL.
6. WELD AFTER CONNECTING LEAD WIRES TO CONNECTOR; ITEM 3.
7. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.

DWG. NO. 2518483 SIZE REV. A SH. 1



THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES
A	MJK	DPO		9/11/02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.1	FRAC. ± 1/64
	X.XX ± 0.03	Angles ± 1.00°
	X.XXX ± 0.010	FINISH 125 √(μin)

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.	NO. REQD	DATE ISSD	-
DEL TO		DATE REQD	-
SER NO.	-		
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	KNOLLS	DATE	3/4/02
CHK BY	Jon Zbasnik	DATE	4/2/02
APR BY	Jon Zbasnik	DATE	4/2/02

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
VACUUM
BLANK OFF FLANGE ASSEMBLY

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS
	ASSEM	2518514	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO. Z5LCE2	CATEGORY CODE LH2002	DWG. NO. 2518483 SIZE	REV. A

Rev. 1/29/2000 J. R. Osborn

Dwg. File: 251848 Model File: 2518483_BKT_BLNK_OFF_FLNG